



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Randolph B. Heineke et al : Confirmation No. 7009

Group Art Unit: 2633 : IBM Corporation

Examiner: L. C. Pascal : Intellectual Property Law

Serial No.: 09/995,108 : Dept. 917, Bldg. 006-1

Filed: November 27, 2001 : 3605 Highway 52 North

Title: FIBER OPTIC TRANSCEIVER ARRAY :

AND FIBER OPTIC TRANSCEIVER CHANNEL FOR SHORT WAVE FIBER

OPTIC COMMUNICATIONS

Mail Stop Petitions Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

CERTIFICATE OF MAILING UNDER 37 C.F.R. 1.8(a)

Khthryn Else**t**h

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Petitions, Commissioner for Patents, Box 1450, Alexandria, VA 22313-1450 on September 9, 2005.

Rochester, MN 55901

Petition to Correct Inventorship in a Non-Reissue Patent Application Under 37 CFR 1.48(a)

Applicant hereby requests that the inventorship in the above-identified application be corrected under 37 CFR 1.48(a) by adding the following previously unnamed person as co-inventor:

David P. Swart 8626 85th Street N.W.

Pine Island, Minnesota 55963

09/13/2005 EFLORES 00000048 090465 09995108

01 FC:1464 130.00 DA

Docket No.: ROC920010259US1

PATENT

The following are being filed herewith as required:

1. Statement from the person being added as an inventor that the error in

inventorship occurred without any deceptive attempt on his part;

2. A Declaration signed by all of the inventors;

3. An "Assent of Assignee" signed by an William J. McGinnis Jr; and

4. A Power of Attorney for William J. McGinnis Jr. by Assignee IBM Corporation.

The fee required by 37 CFR 1.17(i) is to be charged to Deposit Account 09-0465 for the sum of \$130.00.

It is believed that no additional fees are due in connection with this communication. However, the Office is hereby authorized to charge any deficiency, or credit any overpayment to Deposit Account 09-0465.

Date: September 9, 2005

Respectfully submitted,

Leslie J. Payne, Attorney Registration No.: 26,378

IBM Corporation - Department 917

3605 Highway 52 North

Rochester, Minnesota 55901-7829

Telephone: Fax No.:

(507) 253-2555

(507) 253-2382



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Randolph B. Heineke et al

Confirmation No. 9401

Group Art Unit:

2633

IBM Corporation

Examiner:

L. C. Pascal

Intellectual Property Law

Serial No.:

09/995,108

Dept. 917, Bldg. 006-1

Filed:

November 27, 2001

3605 Highway 52 North

Title: FIBER OPTIC TRANSCEIVER ARRAY

Rochester, MN 55901

AND FIBER OPTIC TRANSCEIVER CHANNEL FOR SHORT WAVE FIBER

OPTIC COMMUNICATIONS

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September 9, 2005

Kathryn L. Elseth

Statement of Inventor Under 37 CFR 1.48(a)

The undersigned hereby petitions that he be added as an inventor in the above-identified application, and states that the error in naming inventorship occurred without any deceptive intent on his part.

Respectfully submitted,

David P. Swart

Date: Aug 26, 2005

David P. Swart

Docket No.: ROC920010259US1



Docket No. ROC920010259US1

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name I

believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

FIBER OPTIC T	RANSCEIVER ARR SHORT WAVE FIB	AY AND FIBER O	PTIC TRANSCEIVER
	f which (check one)		
is attached her	` '		
	November 27, 2001	as	•
	Serial No09/995,		_and was amended on
		(if applicable)	-
•		nderstand the content	s of the above identified ment referred to above.
	duty to disclose informaccordance with Title		rial to the patentability of Regulations, §1.56.
I hereby claim for	eign priority benefits u	nder Title 35, United	States Code, §119 of any
foreign application	n(s) for patent or inver	ntor's certificate listed	below and have also
identified below a	ny foreign application	for patent or invento	r's certificate having a filing
	the application on whi	_	
Prior Foreign App _(NONE)_			Priority ClaimedYESNO
(Number)	(Country)	(Day/Month/Y	ear Filed)

I hereby claim the benefit under Title 35, United States Code, §120 of any United States Application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information material to the patentability of this applications as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application: (NONE) (Application Serial No.) (Filing Date) (Status) (Patented, Pending, Abandoned) I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. POWER OF ATTORNEY: As a named inventor I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. All patent practitioners associated with Customer Number 30206 Send Correspondence to: Leslie J. Payne, Attorney Customer No. 30206 IBM Corporation, Dept. 917 3605 Highway 52 North Rochester, MN 55901-7829 Direct Telephone Calls to: Leslie J. Payne, Attorney Area Code 507 - 253-2555 Full name of sole or first Inventor Randolph B. Heineke Inventor's signature Randolph B. Heinek 1211 19th Avenue N.E., Rochester, Minnesota 55906 Citizenship

2

USAPost Office Address

Same as above

Full name of second Inventor		-
David J. Orser		
Inventor's signature	Date 8-32-05	_
Residence		_
19775 Excel Court, Farmington, Minnesota 55024		
Citizenship		
USA		
Post Office Address		
Same as above		
Full name of third Inventor David P. Swart		-
Inventor's signature David P. Swart	Date Aug 26,	2005
Residence		-
8626 85th Street N.W., Pine Island, Minnesota 55963		
Citizenship		
USA		
Post Office Address		
Same as above		
V This dealeration and with this mass		-
X This declaration ends with this page.		



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Randolph B. Heineke et al : Confirmation No. 9401

Group Art Unit: 2633 : IBM Corporation

Examiner: L. C. Pascal : Intellectual Property Law

Serial No.: 09/995,108 : Dept. 917, Bldg. 006-1

Filed: November 27, 2001 : 3605 Highway 52 North

Title: FIBER OPTIC TRANSCEIVER ARRAY : Rochester, MN 55901

AND FIBER OPTIC TRANSCEIVER CHANNEL FOR SHORT WAVE FIBER

OPTIC COMMUNICATIONS

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September 9, 2005.

Kathryn Elseth

ASSENT OF ASSIGNEE

International Business Machines Corporation, a New York corporation having a place of business in Armonk, New York, 10504 ("IBM"), by virtue of the assignment recorded on February 19, 2002, Reel 012623, Frame 0329, is the owner of 100 percent of the patent application identified above. A copy of the assignment is enclosed herewith.

1

IBM hereby consents to the correction of inventorship filed herewith.

Date: September 9, 2005 Respectfully submitted

Name: William J. McGinnis, Jr. Title: IP Law Counsel, Rochester

Entity Name: IBM

Docket No.: ROC920010259US1



GENERAL POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS THAT INTERNATIONAL BUSINESS MACHINES CORPORATION of Armonk, New York 10504, United States of America, a Corporation organized and existing under the laws of the State of New York, U.S.A. (hereinafter called the Corporation) has made constituted and appointed and by these presents does make constitute and appoint William J. McGinnis, Jr. and Steven W. Roth of 3605 Highway 52 North, Rochester, Minnesota 55901, United States of America, to be the true and lawful attorneys and agents of the Corporation and in its name place and stead to hold and exercise all the powers hereinafter stated that is to say:-

- 1. Power to act for and on behalf of the Corporation in all matters relating to letters Patent, Registration of Designs, Copyright and Trademarks, to sign the Corporation's name without affixing the Corporation's seal to all documents relating thereto, to appoint agents in respect of individual matters, and the power of substitution, namely to substitute one agent for another, and in these matters to act and do for the Corporation in its name or in the name of its duly appointed agent or agents as effectually as the Corporation itself might act and do under its Corporate Seal.
- 2. Power to make Declarations and Oaths on behalf of the Corporation in all the aforesaid matters.

And the Corporation hereby ratifies and confirms all that its lawful attorneys and agents the said **William J. McGinnis, Jr.** and **Steven W. Roth** shall lawfully do or cause to be done by virtue hereof until this Power of Attorney is revoked.

INTERNATIONAL BUSINESS MACHINES CORPORATION

Gerald Rosenthal

Vice-President, Intellectual Property & Licensing





APRIL 25, 2002

PTAS

IBM CORPORATION LESLIE J. PAYNE, ATTORNEY 3605 HIGHWAY 52 NORTH DEPT. 917 ROCHESTER, MN 55901-7829 Commissioner for Trademarks Arlington, VA 22202-3513 www.uspto.gov



UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 02/19/2002

REEL/FRAME: 012623/0329

NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR''S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

HEINEKE, RANDOLPH B.

DOC DATE: 01/25/2002

ASSIGNOR:

ORSER, DAVID JOHN

DOC DATE: 11/26/2001

ASSIGNEE:

INTERNATIONAL BUSINESS MACHINES CORPORATION NEW ORCHARD ROAD ARMONK, NEW YORK 10504

SERIAL NUMBER: 09995108

FILING DATE: 11/27/2001

PATENT NUMBER: ISSUE DATE:

TARA WASHINGTON, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

03-06-2002

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office Docket No. ROC920010259US1



]	To the Assistant Communicationer for atent	<u>1020</u>	003110 For copy thereof.				
•	Name of conveying party(ies): Rendelph & Heineke and David John C		2. Name and address of receiving				
			Name. International Society				
	Additional names of conveying party(ies) a	attached?	Internal Address:				
	☐ yes or a not by the second						
	100 Be 1 1999年		_ FE6 1 h				
	3. Nature of Conveyance						
	3. Nature of Conveyance						
	 ✓ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other 		Street Address: New Orchard Road				
			City Armonk State New York Zip 10504				
			Additional name (a) 9 address((as) attached? [] ves @ no				
	Execution Date: January 25, 2002 and N	ovember 26, 2001	Additional name(s) & address(es) attached? ☐ yes ☐ no				
	Excodion bate. candaly 26, 2002 and						
	COMMUNICATIONS	ARRAY AND FIBER O	PTIC TRANSCEIVER CHANNEL FOR SHORT WAVE FIBER OPTIC ne execution date of the application is				
	A. Patent Application No(s).		B. Patent No(s).				
	Docket No. ROC920010259 Serial No. 09/995,108	US1					
	Additional numbers attached? □ Yes ⊠ No						
	Name and address of party to whom corre concerning document should be mailed:		6. Total number of applications and patents involved: 1				
			7. Total fee (37 CFR 3.41): \$40.00				
	Leslie J. Payne, Attorney		, , , ,				
	IBM Corporation - Dept. 917 3605 Highway 52 North		☐ Enclosed				
	Rochester, MN 55901-7829		 Authorized to be charged to deposit account Total fee due 				
!			Any deficiencies in the enclosed fees				
<u> </u>			8. Deposit account number:				
	\						
03/05/2002	ANHMED1 00000115 090465 09995108		(Attach duplicate copy of this page if paying by deposit account)				
01 FC:581	40.00 CH	DO NOT	USE THIS SPACE				
	9. Statement and signature						
	To the best of my knowledge and belief document.	To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.					
l	Loglio I Boyns	Sof	11 LIO TO TO TO TO				
	Leslie J. Payne Name of Person Signing		Signature Date				
	- 3 - 3		Total number of pages compnsing cover sheet: 2				

ASSIGNMENT

Whereas, we

(1) Randolph B. Heineke County of Olmsted

City of Rochester, and State of Minnesota,

(2) David John Orser County of Dakota City of Lakeville, C: Ly of Farming han and State of Minnesota

have invented certain improvements in

FIBER OPTIC TRANSCEIVER ARRAY AND FIBER OPTIC TRANSCEIVER CHANNEL FOR SHORT WAVE FIBER OPTIC COMMUNICATIONS

and have executed, respectively, a United States patent application therefor on

Dates Inventors Signed Declar-

ation

(1) January 25

2002

(2) November 26

. 2001

And whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we the above named hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in said application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

Signed		Randolph B Newel	
Inventor	at Rochester, Minnesota	Rendolph B. Hernek	Inventor
(1)	1/25/	(Råndolph B. Heineke)	Signature
	on 1/25/02 ,2002	First Name Initial Last Name	
Inventor	at_Rochester, Minnesota	Dohn On	Inventor
(2)		(David John Orser)	Signature
	on <u>11-26</u> , 2001.	First Name Initial Last Name	